

Joseph A. Gowers
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Subject:

Response to USEPA Comments on June 2017 Site-Related Groundwater Ecological Assessment Report – Ringwood Mines/Landfill Site, Ringwood, New Jersey

ENVIRONMENT

Date:

June 22, 2017

Contact:

Michael Kleczkowski

Phone:

(201) 398-4375

Email:

Michael.Kleczkowski@arcadi s.com

Our ref:

NJ000604.2014

Dear Mr. Gowers:

Arcadis U.S., Inc., on behalf of the Ford Motor Company, is providing the enclosed responses to the United States Environmental Protection Agency (USEPA) comments provided electronically on June 14, 2017 pertaining to the June 2017 Site-Related Groundwater Ecological Assessment Report for the Ringwood Mines/Landfill Site in Ringwood, New Jersey. Please see the USEPA comments and responses below.

Comment #1: The revised TRVs for lead and copper for avian receptors should be included in Table 4 Toxicity Reference Values for Aquatic-Feeding Species. There is a line for these values, but the values are not included.

Response: Table 4 has been revised as requested.

Comment #2: The table in Appendix F, Calculation of Refined Avian TRVs, should clearly label the copper and lead values. As it is presented, the reader needs to look in the footnotes to determine what contaminant is being addressed.

Response:

Appendix F contains two tables, one for lead and one for copper. The chemical addressed as well as the source of information was included in the title of each table (e.g., "Bounded Copper NOAEL and LOAEL Values from Avian Reproduction and Growth Studies from USEPA (2007)" and "Bounded Lead NOAEL and LOAEL Values from Avian Reproduction and Growth Studies from USEPA (2005)"). We have revised the titles to read "Appendix F-1" (for copper)

and "Appendix F-2" (for lead) to clarify that there are two separate tables in the appendix.

Please let me know if you have any questions or comments on the responses provided herein or the revised Site-Related Groundwater Ecological Assessment Report. You can reach me at 201.398.4375.

Sincerely,

Arcadis U.S., Inc.

Michelle

Michael Kleczkowski, P.E.

Principal Engineer/Certified Project Manager

Copies:

- K. Petrone NJDEP
- G. Giles NJDEP
- S. Badalamenti USEPA
- D. Cutt - USEPA
- B. Bussa Ford
- C. Coslett Demaximis, Inc.
- T. Green Ford
- S. Heck, Borough of Ringwood
- W. Monahan, Esq., Sedita, Campisano & Campisano, LLC
- L. Dodge, Excel Environmental Resources, Inc.
- R. Harwood, Excel Environmental Resources, Inc.

Enclosures:

1.Revised Site-Related Groundwater Ecological Assessment Report